



## FUN things to do at SfN in 2017

The FUN booth will be located at #3604. We will have a 3-booth area again, with two dedicated to sales, and the third for informational conversations and meetings (see the last page for a list).

Want to stop by some posters? On Saturday from 1-5 pm and again Sunday from 8-12 am, the following Theme J posters will be available (along with lots of others related to education and outreach from FUN members as well):

FUN: 23.14SA / VV56

Nu Rho Psi: 23.07SA / VV49

Journal for Undergraduate Education (JUNE): 23.03SA / VV70

Northeast Under/graduate Research Organiz for Neuroscience (NEURON): 27/11SU / WW42

The IMPULSE neuroscience journal: 23.08SA/VV50

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### ***FUN Meetings we hope you will attend:***

FUN **Business Meeting** will take place on Sunday, November 12, 7-8 am, Renaissance Washington D.C. Downtown Hotel, Meeting Room 5, a continental breakfast will be provided and the meeting will consist of reports from the committees, several votes to update the Bylaws, recognition of officers and plans for the upcoming year. Please, come and share your thoughts!

FUN **Social and Poster Session** will take on Sunday, November 12, from 6:45-8:45 pm in the Renaissance Hotel Grand and Central Ballrooms. We will have 175 undergraduate posters, recognize travel award winners, announce faculty and JUNE awards, and recognize new and outgoing officers.

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The SfN Professional Development events might have some relevance to what you do each day. I've listed some here, but check out the other Professional Development opportunities as well.

### **Research Mentor Training for Neuroscience Faculty**

Organizer/Moderator: K.S. Jones

Saturday, Nov 11, 2017, 3:00 - 5:00 p.m., Convention Center 207B

Abstract: This seminar based on the *Entering Mentoring* series is designed for mentors of diverse trainees. Through case studies and small-group discussion, participants will engage in an interactive experience aimed at promoting discovery, learning effective strategies, and understanding of best practices in mentoring. The workshop will be led by Master Facilitators from the NIH National Research Mentoring Network (NRMN), whose mission is to provide all trainees across the biomedical sciences with evidence-based mentorship and professional development programming. *Advance registration is required at [nsp@sfn.org](mailto:nsp@sfn.org).*

### **Neuroscience Departments and Programs Workshop: Trends in Neuroscience Training: A Discussion of the SfN NDP Survey Results**

Organizer/Moderator: E. Van Bockstaele and A. Sved

Sunday, Nov 12, 2017, 3:00 - 5:00 p.m., Convention Center 207B

Abstract: Join members of the neuroscience training community (training program directors, faculty, department chairs) to discuss the implications of SfN's most recent NDP Survey. Network with other

NDP representatives and discuss new trends in undergraduate and graduate training, student and faculty demographics, and how different training programs are adapting to 21st century learning styles and evolving priorities. The workshop will include a formal presentation of survey results, followed by small group discussions and report outs to the larger group for a facilitated discussion.

### **Addressing Issues Facing Women in the Early Stages of Their Scientific Career**

Organizer/Moderator: C.A. Miller & G. Sadri-Vakili

Sunday, Nov 12, 2017, 3:00 – 5:00 p.m., Convention Center 207A

Abstract: The Professional Women's Nexus (PWN) will address several topics that are relevant to women in the early stages of their scientific career. Workshop attendees will have the opportunity to hear from a journal editor, an associate director of global medical strategic operations in industry, a department chair, a professor, and two assistant professors. The panel will address topics such as key components for a successful career path, managing stress, work/life balance, scientific insight, and accurate (self) valuation.

### **Evidence-Based Approaches to Teaching Neuroscience**

Organizer/Moderator: R. Olivio & M. Linden

Monday, Nov 13, 2017, 9:00 a.m. - 11:00 a.m., Convention Center 207A

This year's workshop on teaching neuroscience will review evidence-based practices that have been shown to improve student learning. Amy Chang, Director of Education for the American Society for Microbiology, will summarize validated instructional strategies. Lee Zia (NSF), David Asai (HHMI), and Brian Couch (Nebraska) will discuss implementing these proven approaches to good teaching, and Dan Willingham (Virginia) will review practices that students themselves can use to improve their own learning.

### **Improving Your Science: Sample-Size Planning, Pre-Registration, and Reproducible Data Analysis**

Organizer/Moderator: R. Calin-Jageman

Monday, Nov 13, 2017, Noon - 2:00 p.m., Convention Center 207B

This workshop introduces three emerging best practices to improve the rigor and reproducibility of neuroscience research: 1) sample size planning, 2) pre-registration, and 3) the Project Tier protocol for conducting reproducible data analysis. Each discussion will provide a rapid overview of the topic (30 minutes) but will include resources and tips for advancing towards mastery. The workshop will end with a 30-minute open-ended discussion. After the meeting, download all the materials here:  
<https://osf.io/5awp4/>

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### **Do you have students attending the annual meeting of SfN for the first time?**

The Society has moved the "Getting the Most out of the Annual Meeting" to a Live Chat that will take place October 17th. Get more information on that event at:

<https://community.sfn.org/t/live-chat-get-the-most-out-of-neuroscience-2017/7970>.

There might also still a video log of last year's Getting the Most Webinar at:

<http://neuronline.sfn.org/Articles/Professional-Development/2016/Getting-the-Most-Out-of-the-Annual-Meeting>

Direct them to this JUNE article: A Guide for Undergraduates to the Society for Neuroscience Annual Meeting <http://www.funjournal.org/wp-content/uploads/2017/02/june-15-e10.pdf>

And don't forget to tell them about the **Graduate School Fair!** Taking place this year Saturday 11-3 pm, and Sunday through Tuesday 12-2 pm in Convention Center Hall E.

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**And what will be happening in that “third” FUN booth?** There will be a series of 11 informal professional development conversations throughout the conference.

***Stop by for any or all!***

- Sunday 10-11 am: How to successfully publish with your undergraduate research students – led by Carlita Favero
  - Sunday 11 am - noon: Are you new faculty or a pre-faculty member? See who else is too – come to the booth for a meet and greet, share notes and make plans for the meeting – led by Amy Jo Stavnezer
  - Sunday 1 – 2 pm: Challenges of undergraduate programs at research-intensive universities, including how to best support undergrads in your research? – led by Laura Symons and Drew Maurer
  - Sunday 2 – 3 pm: Animal care and IACUC best practices and issues – led by Adrienne Betz
  - Sunday 3 – 4 pm: Find out about the 2-year competitive FUN Equipment Loan Program – led by Deanna Buffalari
  - Monday 10 – 11 am: Thoughts on how to get tenure at a primarily undergraduate institution (PUI) – led by Erin Rhinehart
  - Monday 11am – noon: Do I want a job, and how would I prepare for a job, at a PUI? – led by Katherine Mickley Steinmetz
  - Monday 1 – 2 pm: Best practices for teaching Introduction to Neuroscience – led by Lisa Gabel
  - Monday 2 – 3 pm: Balancing teaching and research at a PUI – led by Mary Lou Caspers
  - Tuesday 10 – 11 am: How to charter a chapter of Nu Rho Psi, the neuroscience honor society – led by Mike Kerchner
  - Tuesday 11 am - noon: Sharing teaching insights: the FUN Journal of Undergraduate Neuroscience Education – led by Bruce Johnson
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